

CLAIMS

1 An optical holographic device for reading out a data page recorded in a holographic medium (106), said device comprising means for receiving said holographic medium, means for imaging said data page, means (114) for detecting said imaged data page, and, located between said receiving means and said detecting means, an electro-optical system (200, 300, 400) which magnification can be changed by application of a voltage between electrodes.

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2 An optical holographic device as claimed in claim 1, wherein the electro-optical system (300) comprises an electrowetting device (301).

10 3 An optical holographic device as claimed in claim 2, wherein said electrowetting device (401) comprises a fluid chamber, two different fluids separated by a meniscus of which an edge is constrained by the fluid chamber, a first electrowetting electrode arranged to act on a first side of the edge, a second electrowetting electrode arranged to act separately on a second side of the edge and voltage control means for providing a different voltage to

15 said first and second electrowetting electrodes.

4 An optical holographic device as claimed in claim 1, wherein the electro-optical system (200) comprises a liquid crystal device (201).